



Foothill Gold Line

Metro Gold Line Foothill Extension Construction Authority

406 East Huntington Drive, Suite 202
Monrovia, CA 91016-3640

p 626.471.9050 f 626.471.9049
www.foothillgoldline.org

Board Members:

Doug Tessitor
Chair
Appointee,
City of Pasadena

Sam Pedroza
Vice Chair
Council Member,
City of Claremont
Appointee, SGVCOG

Melchor A. Ilomin
Member
Alternate Appointee,
City of Los Angeles

Paul S. Leon
Member
Mayor,
City of Ontario
Appointee, City of
South Pasadena

John Fasana
Member
Mayor,
City of Duarte
Appointee, LACMTA

Gene Masuda
Member, Non-Voting
Council Member,
City of Pasadena
Appointee, City of
Pasadena

Vacant
Member, Non-Voting
Gubernatorial
Appointee

Daniel M. Evans
Member, Non-Voting
Appointee, City of
South Pasadena

Alan D. Wapner
Member, Non-Voting
Mayor Pro Tem,
City of Ontario
Appointee, SBCTA

Agenda Item: 7.a.

TO: Chair and Members of the Board of Directors
FROM: Habib F. Balian, Chief Executive Officer
DATE: November 13, 2018
SUBJECT: Approval of September 26, 2018 Minutes of Metro Gold Line Foothill Extension Construction Authority Board of Directors Meeting

RECOMMENDATION:

That the Board of Directors approve the September 26, 2018, minutes of the Metro Gold Line Foothill Extension Construction Authority Board of Directors Meeting.

Executive Officer:

Habib F. Balian
Chief Executive Officer

DRAFT UNTIL APPROVED BY BOARD OF DIRECTORS

**Metro Gold Line Foothill Extension Construction Authority Board Meeting
Foothill Gold Line Community Room
404 E. Huntington Drive
Monrovia, California 91016
BOARD MEETING MINUTES
September 26, 2018
12:00 PM**

1. Call to Order

Chairman Tessitor called the meeting to order at 12:10 P M

2. Pledge of Allegiance

Sam Pedroza led the Pledge of Allegiance.

3. Roll Call:

Member	Appointing Entity	Present	Absent
<i>Voting Members</i>			
Doug Tessitor, <i>Chair</i>	City of Pasadena	X	
Sam Pedroza, <i>Vice Chair</i>	SGVCOG	X	
Melchor Ilomin (Alt)	City of Los Angeles	X	
Paul Leon	City of South Pasadena		X
John Fasana	LACMTA	X	
<i>Non-Voting Members</i>			
Vacant	Governor of California	—	—
Gene Masuda	City of Pasadena	X	
Daniel Evans	City of South Pasadena	X	
Alan Wapner	SBCTA		X
<i>Alternate Members</i>			
Tim Sandoval	SGVCOG	—	—
Deborah Robertson	SBCTA	—	—

4. Public Comments on Items On/Off Agenda

Chair Tessitor inquired if there was anyone who wished to provide Public Comment on items on or off the Agenda – hearing and seeing none, Chair Tessitor closed Public Comment.

Item received and filed.

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5. Closed Session

CONFERENCE WITH LEGAL COUNSEL

- (i) Anticipated Litigation:..... Government Code section 54956.9(d)(2)
One Case

Chair Tessitor requested that General Counsel Smith provide the report on Closed Session.

General Counsel Smith indicated that the Board would enter closed session for the item listed on the Agenda. The Board entered closed session at 12:12 pm.

Chair Tessitor reconvened the Board Meeting at 12:30 pm. General Counsel Smith indicated that there was no reportable action by the Board regarding the Closed Session.

6. CEO's Monthly Report

Mr. Balian reviewed the Critical Path Schedule for Claremont to Montclair which indicated that the Board issued the RFP C2002 to the short-listed teams in May 2018; staff expects to present the SCRRA Master Cooperative Agreement to the Board in July 2018; complete work with the Grade Crossing Working Group by August 2018; finalize the BNSF Agreement in September 2018; submit USACE permits in October 2018; Award C2002 Contract for DB2 in October 2018 or as late as December 2018 and finalize SBCTA Funding and Construction Agreement by January 2021.

Mr. Balian indicated that with respect to parking along the Los Angeles County portion of Phase 2B, staff is working on completing a review of the Metro parking analysis by January 2019; complete Environmental Review (SEIR) by November 2019; possible potential litigation period until December 2020; release Request for Proposals (RFP) for DB3 (parking) in January 2021; and issue Notice to Proceed (NTP) for DB3 by January 2022.

7. Consent Calendar:

Committee Review

- | | |
|--|--|
| a. Approval of July 25, 2018 Minutes of Metro Gold Line Foothill Extension Construction Authority Board of Directors Meeting | |
| b. Approval of Revisions to Project Management Plan (PMP) | Finance, Management & Personnel and Construction |
| c. Authorize the Chief Executive Officer to Execute Memorandum of Understanding (MOU) with Metropolitan Water District (MWD) | Construction |
| d. Authorize CEO to Execute Amendment No. 1 to Foothill Extension Phase 2B Funding Agreement between the Construction Authority and Metro | Finance and Construction |

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- e. **Adoption of Resolution 2018-R-06 of the Metro Gold Line Foothill Extension Construction Authority Adopting and Implementing Rules and Regulations for Implementation of the California Relocation Assistance and Real Property Acquisition Guidelines (Replaces 2011-R-02)**

Finance
and Construction

Chair Tessitor requested a motion to approve the Consent Calendar. Board Member Fasana made a motion to approve the Consent Calendar which was seconded by Board Member Pedroza and approved unanimously.

8. General Board Items:

Committee Review

- a. **Receive and File Technical Update: Pole Line Elimination Project**

Mr. Balian provided the report.

Mr. Balian indicated that the Authority Board of Directors approved execution of Contract C2010 with Mass Electric in February 2018. Mr. Balian indicated that the purpose of the contract is to reconfigure the existing automatic block signal system on the Southern California Regional Rail Authority (SCRRA) Pasadena Subdivision to facilitate construction of the Foothill Gold Line Project. Mr. Balian indicated that the existing signal and grade crossing control equipment along the Project alignment will be replaced and upgraded from current system consisting of pole line, underground express cable, relay logic and outdated grade crossing control equipment. Mr. Balian indicated that performing this work ahead of the main design-build contract will reduce risk to schedule and budget by eliminating much of this long-lead work and reduce variables associated with shifting the existing freight track alignment in order to make room for the new light rail transit tracks.

Mr. Balian indicated that to date, the contractor has obtained all necessary permits from SCRRA; began work in the electrical cases; provided submittals for Authority/SCRRA review (received approval on several submittals); began underground work and is working on a plan to avoid lane closures in any cities, however if lane closures are necessary, the contractor will obtain the necessary permits from the affected cities.

Item received and filed.

- b. **Consideration of Board Resolution 2018-R-07 Approving Deletion of Modification 6 of the Fourth Addendum to the Certified Azusa to Montclair Final Environmental Impact Report (FEIR)**

Mr. Balian provided the report.

Mr. Balian indicated that to improve the Project, the Authority evaluated a modification of the parking facility at the San Dimas Station, described as Modification No. 6, which was approved by the Board of Directors as a Project refinement on September 27, 2017. Mr. Balian indicated that San Dimas subsequently filed litigation challenging the Authority's approval of Modifications 6 and 10. Mr. Balian indicated that on August 30,

DRAFT UNTIL APPROVED BY BOARD OF DIRECTORS

2018, San Dimas and the Authority entered into a Settlement Agreement to settle the litigation. Mr. Balian indicated that among other provisions in the Settlement Agreement the Authority agreed to rescind its approval of Modification 6, and the City agreed to dismiss the lawsuit. Mr. Balian indicated that staff requests that the Board approve Resolution 2018-R-07 for deletion of Modification 6 from the list of Project refinements and reverting to the original, previously approved design of parking at the San Dimas Station evaluated in the FEIR.

Board Member Fasana made a motion to approve which was seconded by Board Member Pedroza. Chair Tessitor inquired if any Board Members were opposed, hearing none the item passed unanimously.

c. Receive and File Oral Report on Local Contributions

Mr. Balian provided the report. Mr. Balian reminded the Board that per Measure R, that each City along the Phase 2B alignment in Los Angeles County is responsible for a five percent (3%) local match. Mr. Balian indicated that staff has been working with Metro over the past several years to allow each of the Cities to direct planning costs that the cities have already undertaken since 2010 toward the project to count towards the local match. Mr. Balian indicated that currently the cities are providing certification letters toward the local match dollars. Mr. Balian indicated that approximately \$36M will be covered by the certification letters and the remaining approximately \$6M of the total \$42 million 3% match is expected to be covered by local grants and first mile / last mile projects.

Item received and filed.

d. Receive and File Oral Report on Project Labor Agreement (PLA)

Finance
and Construction

Mr. Balian provided the report. Mr. Balian indicated that Metro had provided a letter to the Construction Authority requesting PLAs on contracts for the alignment. Mr. Balian indicated that the letter was received after the RFP was issued and that in consultation with the Board agreed that the Authority would include a PLA on future contracts, such as parking facilities, but would not be able to include on the current procurement.

Item received and filed.

e. Receive and File Monthly Project Status Update as of August 2018

Mr. Balian provided the report.

Mr. Balian indicated that in regard to the Glendora to Montclair segment, staff continued to attend coordination meetings with corridor City staff; executed MCA with SCRRA for design and construction; CPUC has approved two (2) grade crossing application packages to date; CPUC continued reviewing 11 grade crossing applications packages; released Addendum 3 to the Request for Proposals for Phase 2B Alignment Design-Build Project; prepared for review of C2002 proposal packages from the four potential design-build teams; Authority continued evaluating Metro's request to reduce parking;

DRAFT UNTIL APPROVED BY BOARD OF DIRECTORS

continued negotiating agreement with Golden State Water; and finalized agreement with Metropolitan Water District

Mr. Balian indicated that regarding the Utility Relocation Project (DB1) contractor completed all field work and submitted application for Substantial Completion.

Mr. Balian indicated that regarding the pole line elimination project contractor (Mass Electric) obtained all necessary permits from SCRRA; Mass Electric began work in the electrical cases; Mass Electric provided various submittals for Authority/SCRRA review and received approval on several submittals and underground work for the pole line elimination project is underway

Mr. Balian indicated that over the next 6 to 12 months, staff will complete evaluation of Metro's request to reduce parking; receive approval of CPUC applications; execute MCAs with remaining third parties; obtain USACE permits; grant Substantial Completion to DB1; award RFP C2002 Design-Build Contract and complete pole line elimination project.

Item received and filed.

9. General Counsel's Report

None.

10. Board Member Comments

None.

11. Adjournment

Chair Tessitor adjourned the meeting at approximately 12:56 pm in honor of the Jane Burner, mother of Chief Project and Planning Officer Chris Burner who recently passed away.



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Agenda Item: 8.a.

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TO: Chair and Members of the Board of Directors
FROM: Habib F. Balian, Chief Executive Officer
DATE: November 13, 2018
SUBJECT: Receive and File Technical Update: Glendora To Montclair Structures

RECOMMENDATION:

That the Board of Directors receive and file the Technical Update on Glendora to Montclair Structures.

SUMMARY:

The Glendora to Montclair Foothill Gold Line project (Project) contains a total of 25 bridge structures. Of these bridge structures, 15 are light rail crossings, eight (8) are freight crossings, and two (2) are retaining wall structures underneath freeway bridges. The bridge structures include crossings over drainage channels and city streets. Based on the on-going preliminary engineering prepared to date, Authority staff has determined that of these 25 structures, 22 will be new, two (2) will be replacements, and one (1) will be a modification. The new structures will be built where a structure does not currently exist, the modification will consist of modifying and increasing the length of existing structure, and the replacement structures are complete replacements of existing structures.

The basis of the design for these structures will be in accordance with all applicable criteria and standards. The applicable criteria and standards include the following:

- Metro Rail Transit Design Criteria
- Metro Standard Drawings
- SCRRA Design Criteria
- Caltrans Standard Specifications
- Army Corps of Engineers standards
- AREMA code and freight railroad requirements

BUDGET IMPLICATIONS:

The cost associated with the above-described structures work will be included in the Glendora to Montclair design-build contract budget.

Executive Officer:

Habib F. Balian
Chief Executive Officer

Metro Gold Line Foothill Extension Glendora to Montclair Structures

	STRUCTURE NAME	Replacement, New or Modify	City	Number of Spans	Bridge Demolition
1	Foothill/ Grand Ave. Grade Separation (LRT)	New	Glendora	1	No
2	Little Dalton Wash Bridge (FRT)	New	Glendora	1	No
3	Big Dalton Wash Channel Bridge (LRT)	New	Glendora	1	No
4	Big Dalton Wash Channel Bridge (FRT)	New	Glendora	1	No
5	State Route 66 Grade Separation (FRT)	Replacement	Glendora	2	Yes
6	State Route 66 Grade Separation (LRT)	New	Glendora	2	No
7	Retaining Walls East Glendora Overhead at Route 210	New	Glendora		No
8	San Dimas Wash Channel Bridge (FRT)	Replacement	Glendora	1	Yes
9	San Dimas Wash Channel Bridge (LRT)	New	Glendora	1	No
10	Lone Hill Ave Flyover (LRT)	New	Glendora	4	No
11	Retaining Wall - Gladstone Overhead at State Route 57	New	San Dimas		No
12	Bonita/ Cataract Ave. Grade Separation (LRT)	New	San Dimas	3	No
13	Puddingstone Channel RCB Culvert Protection (LRT)	New	La Verne		No
14	Puddingstone Channel RCB Culvert Protection (FRT)	New	La Verne		No
15	Marshall Creek Bridge (FRT)	New	La Verne	1	No
16	Marshall Creek RCB Culvert Protection (LRT)	New	La Verne		No
17	Live Oak Wash Channel Bridge (LRT)	New	La Verne	1	No
18	Live Oak Wash Channel Bridge (FRT)	New	La Verne	1	No
19	Thompson Creek Channel Bridge (FRT)	New	Pomona	1	No
20	Thompson Creek Channel RCB Culvert Extension (LRT)	Modify	Pomona		No
21	Garey Avenue Grade Separation (LRT)	New	Pomona	1	No
22	Towne Avenue Grade Separation (LRT)	New	Pomona	6	No
23	Indian Hill Grade Separation (LRT)	New	Claremont	3	No
24	San Antonio Wash Channel Bridge (LRT)	New	Montclair	1	No
25	Monte Vista Bridge (LRT)	New	Montclair	2	No



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Agenda Item: 8.b.

Board Members:

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Executive Officer:

Habib F. Balian
Chief Executive Officer

TO: Chair and Members of the Board of Directors
FROM: Habib F. Balian, Chief Executive Officer
DATE: November 13, 2018
SUBJECT: Receive and File Oral Report on Procurement Status

RECOMMENDATION:

That the Board of Directors receive and file the Oral Report on Procurement Status.



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Executive Officer:

Habib F. Balian
Chief Executive Officer

Agenda Item: 8.c.

TO: Chair and Members of the Board of Directors
FROM: Habib F. Balian, Chief Executive Officer
DATE: November 13, 2018
SUBJECT: Authorize CEO to Execute Amendment 4 to Contract No. C1163 with Nossaman LLP for General Counsel and Design-Build Legal Services in the amount of \$450,000

RECOMMENDATION:

That the Board of Directors authorize the Construction Authority's Chief Executive Officer to execute Amendment 4 to C1163 with Nossaman LLP for General Counsel and Design-Build Legal Services in the amount of \$450,000 for a total authorized amount of \$1,930,000.

SUMMARY:

Nossaman LLP entered into a General Counsel and Design-Build Legal Services Agreement with the Construction Authority effective as of July 1, 2014. Under this agreement Nossaman provides various legal services to the Construction Authority, including general counsel services as well as litigation, real property and environmental legal services.

It appears that within fiscal year 2019, there may be significant changes related to the procurement for the Glendora to Montclair extension that will require additional legal work, including services related to environmental work, design-build procurement, and general counsel services. The additional funding is expected to cover those costs.

The following is a table showing the original contract and amendments:

Contract	Amount	Date	Purpose
Original Contract	\$300,000	7/1/14	Original Agreement
Amendment 1	\$200,000	6/30/16	Two-year extension w/ add'l funds
Amendment 2	\$480,000	6/30/17	FY 2018 funds
Amendment 3	\$500,000	6/30/18	FY 2019 funds
Amendment 4	\$450,000	N/A	Additional funding for FY 2019
TOTAL	\$1,930,000		

BUDGET IMPLICATIONS:

Funds for this work in the amount of \$450,000 will be funded through WBS 2.10.30.10.N – Phase 2B Legal Services which has a Board approved Financial Plan Revision 15 budget of \$1,526,900,000 for the Foothill Gold Line of which \$31,000,000 was previously allocated and a Board proposed FY19 Foothill Gold Line operating budget of \$95,000,000 including a Authority Administration Phase 2B Legal Services annual operating budget of \$300,000 of which \$300,000 has been previously allocated thus this is an amendment to the operating budget of \$450,000 to increase the FY19 operating budget from \$7,000,000 to \$7,450,000



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Agenda Item: 8.d.

Board Members:

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Executive Officer:

Habib F. Balian
Chief Executive Officer

TO: Chair and Members of the Board of Directors
FROM: Habib F. Balian, Chief Executive Officer
DATE: November 13, 2018
SUBJECT: Adoption of Foothill Extension Financial Plan for Phase 2B – Revision 16

RECOMMENDATION:

That the Board of Directors adopt the Foothill Extension Financial Plan for Phase 2B - Revision 16 of \$2,096.9 million.

SUMMARY:

In June 2018, the Board of Directors adopted the Foothill Extension Financial Plan 15 for Glendora to Montclair. The Foothill Extension Financial Plan Revision 16 incorporates all new estimate information.

The attached proposed Foothill Extension Financial Plan Revision 16 incorporates the current assessment of changes to project revenues and expenditures and accurately reflects the most recent project outlook. Overall, the total proposed Foothill Extension Financial Plan Revision 16 increases from \$1,526.9 million to \$2,096.9 million which includes the estimated project cost to complete Phase 2B.

The increase of \$570.0 million follows the receipt of four bids for the Phase 2B Alignment Design-Build Contract and reflects the unfavorable shift in market conditions since the agency last completed the project estimate; and, when added with current unknowns and risk within the construction industry locally and nationally, these factors resulted in the long-term construction project becoming especially expensive and risky for bidders.

On the revenue side, Foothill Extension Financial Plan Revision 16 increases from \$1,526.9 million to \$2,096.9 million; changes in the major budget categories between Revision 15 and Revision 16 are listed in the table below. Revenues categories for Cities; Measure R; SBCTA; Measure M; Other: TIRCP (Cap & Trade); and Other: Grade Separations are unchanged. Revenues category Other: Miscellaneous has increased \$570.0 million and is comprised of potential additional funding categories including subregional funds, Metro, financing and State funds.

On the expenditure side, Foothill Extension Financial Plan Revision 16 increases from \$1,526.9 million to \$2,096.9 million. Changes in the major budget categories between the Foothill Extension Financial Plan Revision 15 and Foothill Extension Financial Plan Revision 16 are illustrated in the table below. Program Management and Admin, MCA, MTA Project Costs, and Planning have all remained the same, while ROW DB2, ROW DB3, Construction DB2, Construction DB3, and Project Contingency have been adjusted to reflect increases in costs.

Foothill Extension Project Financial Plan - Revision 16 Summary

REVENUES	Adopted Rev 15	Proposed Rev 16	Proposed Variance
Cities	42.2	42.2	0.0
Measure R	96.5	96.5	0.0
SBCTA	70.0	70.0	0.0
Measure M	1,019.0	1,019.0	0.0
Other: TIRCP (Cap & Trade)	249.2	249.2	0.0
Other: Grade Separations	50.0	50.0	0.0
Other: Miscellaneous	0.0	570.0	570.0
Total Foothill Extension Revenues	1,526.9	2,096.9	570.0

EXPENDITURES	Adopted Rev 15	Proposed Rev 16	Proposed Variance
Program Management and Admin	210.0	210.0	0.0
Master Cooperative Agreement	54.0	54.0	0.0
ROW DB2 Alignment	24.0	74.0	50.0
ROW DB3 Parking	47.0	50.0	3.0
Construction DB2 Alignment	628.9	1,078.9	450.0
Construction DB3 Parking	120.0	180.0	60.0
MTA Project Costs	221.0	221.0	0.0
Project Contingency	182.0	189.0	7.0
Planning	40.0	40.0	0.0
Total Foothill Extension Expenditures	1,526.9	2,096.9	570.0

BUDGET IMPLICATIONS:

The total Foothill Extension Financial Plan Revision 16 increases from \$1,526.9 million to \$2,096.9 million.

DISCUSSION:

The total Foothill Extension Financial Plan Revision 16 increases from \$1,526.9 million to \$2,096.9 million.

Below is an explanation of changes to the Foothill Extension Financial Plan Revision 16 by major category.

Revenues — \$2,096.9 Million (\$570.0 million increase):

Cities - \$42.2 Million (no variance)

Per Metro's policy, Cities are responsible for a 3% local match. The \$42.2 million reflects the potential 3% contribution from the cities. The Measure M 3% local match will be satisfied by one of several options including grants and in-kind contributions from the six Phase 2B cities.

Measure R - \$96.5 Million (no variance)

The Measure R – Phase 2B stays the same at \$96.5 million.

SBCTA - \$70.0 Million (no variance)

The SBCTA budget remains the same at \$70.0 million.

Measure M - \$1,019.0 Million (no variance)

The Measure M budget remains the same at \$1,019.0 million.

Other: TIRCP Cap & Trade - \$249.2 Million (no variance)

TIRCP budget remains the same at \$249.2 million. The California State Transportation Agency (CALSTA) is awarding to the Authority funds from the Transit and Intercity Rail Capital Program (TIRCP) for Los Angeles County.

Other: Grade Separations - \$50.0 Million (no variance)

Grade Separations budget remains the same at \$50.0 million. The Authority is working with the CPUC to determine the necessity of potential grade crossings at Bonita & Cataract. This amount remains not yet identified and uncommitted.

Other: Miscellaneous \$570 Million (\$570.0 million increase)

Miscellaneous budget increases \$570.0 million. It is unknown at this time the sources of funds however they could include one or more of the following: subregional funds, Metro, financing, and State Cap & Trade.

Expenditures — \$2,096.9 Million (\$570.0 million increase):

Prog. Management & Admin. - \$210.0 Million (no variance)

This amount reflects the current estimate. Included in this amount are Authority Administration and Program Management (Hill International) costs.

Master Cooperative Agreements - \$54.0 Million (no variance)

This amount reflects the current estimate. Included in the current \$54.0 million is \$42.2 million for the Cities local match in addition to \$11.8 million for MCA's for Metrolink, Caltrans and Others.

ROW DB2 Alignment \$74.0 Million (\$50.0 million increase)

This amount reflects the current estimate. Real estate in Southern California appears to be at the highest rate level in history.

ROW DB3 Parking \$50.0 Million (\$3.0 million increase)

This amount reflects the current estimate.

Construction DB2 Alignment \$1,078.9 Million (\$450.0 million increase)

This amount reflects the current estimate. Included in this amount are SBCTA construction costs and an additional grade separation.

Construction DB3 Parking \$180.0 Million (\$60.0 million increase)

This amount reflects the estimated costs through the project.

MTA Project Costs \$221.0 Million (no variance)

This amount reflects the current estimate. Included in this amount are vehicles, yard costs, labor costs, contingency, county counsel, audit, security, operations, safety, public relations, art, marketing, community relations, TAP, radios, ROC/SCADA, ITS, and Betterments.

Project Contingency \$189.0 Million (\$7.0 million increase)

This amount reflects the current estimate. Included in this amount is 15% of construction costs.

Planning \$40.0 Million (no variance)

This amount reflects the current estimate.



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Agenda Item: 8.e.

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Gene Masuda
Member, Non-Voting
Council Member,
City of Pasadena
Appointee, City of
Pasadena

Vacant
Member, Non- Voting
Gubernatorial
Appointee

Daniel M. Evans
Member, Non-Voting
Appointee, City of
South Pasadena

Alan D. Wapner
Member, Non- Voting
Mayor Pro Tem,
City of Ontario
Appointee, SBCTA

Executive Officer:

Habib F. Balian
Chief Executive Officer

TO: Chair and Members of the Board of Directors
FROM: Habib F. Balian, Chief Executive Officer
DATE: November 13, 2018
SUBJECT: Receive and File Monthly Project Status Update as of October 2018

RECOMMENDATION:

That the Board of Directors Receive and File Monthly Project Status Update as of October 2018.

Foothill Gold Line Project

Monthly Project Status Report

October 2018





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FOOTHILL GOLD LINE PROJECT STATUS

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The Foothill Gold Line Construction Authority (also known as the Metro Gold Line Foothill Extension Construction Authority) is an independent transportation agency created in 1998 by the California State Legislature to plan, design and build the Metro Gold Line light rail system from Union Station in Downtown Los Angeles to the Montclair TransCenter in San Bernardino County. The \$3 billion, 37-mile program is being built in three segments and when completed will connect the cities of Los Angeles, South Pasadena, Pasadena, Arcadia, Monrovia, Duarte, Irwindale, Azusa, Glendora, San Dimas, La Verne, Pomona, Claremont and Montclair to the expanding network of rail lines throughout Los Angeles and San Bernardino Counties.

Foothill Gold Line

Connecting Los Angeles, the San Gabriel Valley and Inland Empire

- Metro Gold Line Light Rail System (Operational)
- Future Glendora to Montclair Extension
- Metro Gold Line Stations (Operational and Future)
- Shared Station Area (Future Gold Line Station with Current Metrolink Station)

3



GLENDORA TO MONTCLAIR
MANAGEMENT ISSUES

No issues to report at this time.



GLENDORA TO MONTCLAIR
KEY ACTIVITIES COMPLETED THIS PERIOD

Authority and City staff continued to hold coordination meetings to discuss the project

CPUC has approved two (2) grade crossing application packages to date

CPUC continued reviewing 12 grade crossing application packages

Continued review of C2002 proposal packages from the four potential design-build teams

Authority continued evaluating Metro's request to reduce parking

Continued negotiating agreement with Golden State Water

Received Final Acceptance application from Utility Relocation Project (DB1) contractor

The pole line elimination project contractor continued work in the three geographical segments of the project as follows:

- Segment 1: Barranca Avenue to Lone Hill Avenue
 - signal/crossing case updates 50% complete
 - completed compliance testing
 - completed underground installation for 7 out of 10 locations
- Segment 2: Lone Hill Avenue to San Dimas Canyon Road
 - signal/crossing case updates 50% complete
 - completed compliance testing
- Segment 3: San Dimas Canyon Road to CP Cambridge
 - began signal/crossing case updates
 - began compliance testing
 - began underground installation
 - began cable installation



GLENDORA TO MONTCLAIR

KEY FUTURE ACTIVITIES

Complete evaluation of Metro's request to reduce parking

Receive approval of CPUC applications

Execute MCAs with remaining third parties

Obtain USACE permits

Grant Final Acceptance to DB1 contractor

Award RFP C2002 Design-Build Contract

Complete pole line elimination project



Metro Gold Line Foothill Extension Construction Authority

406 East Huntington Drive, Suite 202

Monrovia, CA 91016

Change Management Log

Project: Foothill Gold Line - Utility Relocation Project (C2001) - W.A. Rasic

Original Contract Amount: \$2,627,000.00

Approved Change Orders: (\$298,858.06)

Pending Change Orders: \$0.00

Current Contract Total: \$2,328,141.94

Pending Contract Total: \$2,328,141.94

Change Orders

CO No.	Change Management	Title	Initiated Date	Approved Date	Outstanding Days	Time Extension	Amount
EXECUTED Change Order							
CO-001	PCO - 00001	Delete Mills Avenue Sewer Improvement	12/18/17	03/01/16	73		(\$160,000.00)
CO-002	RFC - 00003	Carrion Water Unforeseen Conditions & Indian Hill Storm Drain Repair	06/27/18	08/10/18	44		\$15,966.94
CO-003	PCO - 00002	Correction of Contract Value	08/15/18	08/22/18	7		\$0.00
CO-004	PCO - 00004	Provisional Sum Adjustment	08/28/18	08/30/18	2		(\$149,425.00)
CO-005	PCO - 00003	Oakbank Sewer Credit	08/27/08	09/13/18	17		(\$5,400.00)
Subtotal:							(\$298,858.06)

PENDING Change Order

Subtotal: _____

Open PCOs

PCO Number	Title	Amount
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Open RFCs

RFC Number	Title	Amount
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Metro Gold Line Foothill Extension Construction Authority

406 East Huntington Drive, Suite 202
Monrovia, CA 91016

Change Management Log

Project: Foothill Gold Line – Communication and Signal Systems Installation Services (C2010) – Mass Electric

Original Contract Amount:	\$4,574,195.00		
Approved Change Orders:	\$0	Pending Change Orders:	\$0
Current Contract Total:	\$4,574,195.00	Pending Contract Total:	\$4,574,195.00

Change Orders

CO No.	Change Management	Title	Initiated Date	Approved Date	Outstanding Days	Time Extension	Amount
-----------	----------------------	-------	-------------------	------------------	---------------------	-------------------	--------

EXECUTED Change Order

Subtotal: _____

PENDING Change Order

Subtotal: _____

Open PCOs

PCO Number	Title
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Open RFCs

RFC Number	Title
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FOOTHILL GOLD LINE FINANCIAL STATUS
Project Operating Budget Summary in Millions of Dollars
October 31, 2018

	(a)	(b)	(c=a-b)	(d)
FINANCIAL PLAN	Current Budget	Funding Committed to Project	Uncommitted Funds	Revenues Received
Cities	42.2	-	42.2	-
Measure R - 2B	96.5	96.5	-	33.7
SBCTA	70.0	44.5	25.5	2.9
Measure M	1,019.0	1,019.0	-	-
Other - Cap and trade	249.2	249.2	-	-
Other - Grade Separations	50.0	-	50.0	-
Total Revenues	1,526.9	1,409.2	117.7	36.6
	(a)	(b)	(c)	(d=a-b)
	Current Budget	Current Obligation	Current Expenditures	Current Available Balance
EXPENSES				
Program Management and Administration	210.0	16.0	2.7	194.0
Master Cooperative Agreements	54.0	2.0	-	52.0
ROW DB2 Alignment	24.0	5.0	-	19.0
ROW DB3 Alignment	47.0	-	-	47.0
Construction DB2 Alignment	628.9	-	-	628.9
Construction DB3 Parking	120.0	-	-	120.0
MTA Project Costs	221.0	-	-	221.0
Project Contingency	182.0	-	-	182.0
Planning	40.0	40.0	33.0	-
Total Project	1,526.9	63.0	35.7	1,463.9